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Sequence Listing could not be accepted.

If you need help call the Patent Electronic Business Center at (866)
217-9197 (toll free).

Reviewer: markspencer

Timestamp: [year=2008; month=4; day=25; hr=15; min=56; sec=41; ms=329;]

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Reviewer Comments:

For SEQ ID # 40 through 45 and 48 through 53, numeric identifier <213>
can only be one of three choices, "Scientific name, i.e. Genus/species,
Unknown or Artificial Sequence."

Application No: 10585149 Version No: 1.0

Input Set:

Output Set:

Started: 2008-04-09 18:38:03.989
Finished: 2008-04-09 18:38:06.159
Elapsed: 0 hr(s) 0 min(s) 2 sec(s) 170 ms
Total Warnings: 46
Total Errors: 0
No. of SeqIDs Defined: 53
Actual SeqID Count: 53

Error code	Error Description
W 402	Undefined organism found in <213> in SEQ ID (1)
W 402	Undefined organism found in <213> in SEQ ID (2)
W 402	Undefined organism found in <213> in SEQ ID (3)
W 213	Artificial or Unknown found in <213> in SEQ ID (6)
W 213	Artificial or Unknown found in <213> in SEQ ID (7)
W 213	Artificial or Unknown found in <213> in SEQ ID (8)
W 213	Artificial or Unknown found in <213> in SEQ ID (9)
W 213	Artificial or Unknown found in <213> in SEQ ID (10)
W 213	Artificial or Unknown found in <213> in SEQ ID (11)
W 213	Artificial or Unknown found in <213> in SEQ ID (12)
W 213	Artificial or Unknown found in <213> in SEQ ID (13)
W 213	Artificial or Unknown found in <213> in SEQ ID (14)
W 213	Artificial or Unknown found in <213> in SEQ ID (16)
W 213	Artificial or Unknown found in <213> in SEQ ID (17)
W 213	Artificial or Unknown found in <213> in SEQ ID (22)
W 213	Artificial or Unknown found in <213> in SEQ ID (23)
W 213	Artificial or Unknown found in <213> in SEQ ID (24)
W 213	Artificial or Unknown found in <213> in SEQ ID (25)
W 213	Artificial or Unknown found in <213> in SEQ ID (26)
W 213	Artificial or Unknown found in <213> in SEQ ID (27)

Input Set:

Output Set:

Started: 2008-04-09 18:38:03.989
Finished: 2008-04-09 18:38:06.159
Elapsed: 0 hr(s) 0 min(s) 2 sec(s) 170 ms
Total Warnings: 46
Total Errors: 0
No. of SeqIDs Defined: 53
Actual SeqID Count: 53

Error code	Error Description
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W 213	Artificial or Unknown found in <213> in SEQ ID (29)
W 213	Artificial or Unknown found in <213> in SEQ ID (30) This error has occurred more than 20 times, will not be displayed
W 402	Undefined organism found in <213> in SEQ ID (40)
W 402	Undefined organism found in <213> in SEQ ID (41)
W 402	Undefined organism found in <213> in SEQ ID (42)
W 402	Undefined organism found in <213> in SEQ ID (43)
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W 402	Undefined organism found in <213> in SEQ ID (45)
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SEQUENCE LISTING

<110> KaloBios, Inc.

Bebbington, Christopher Robert

Yu, Bo

<120> Transactivation System for Mammalian

Cells

<130> 73678-023

<140> 10585149

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<150> 04815827.3

<151> 2006-02-21

<150> US 60/533,917

<151> 2003-12-31

<160> 53

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<211> 236

<212> PRT

<213> Hamster

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Phe	Ser	Phe	Gln	Pro	Glu	Ser	Asn	Pro	Thr	Pro	Ala	Val	His	Arg	Asp
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Ser	Ser	Gln	Leu	His	Leu	Thr	Pro	Phe	Thr	Ala	Arg	Gly	Arg	Phe	Ala
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 35 40 45
 Val His Leu Thr Leu Arg Arg Ala Gly Asp Asp Phe Ser Arg Arg Tyr
 50 55 60
 Arg Arg Asp Phe Ala Glu Met Ser Ser Gln Leu His Leu Thr Pro Phe
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 Thr Ala Arg Gly Arg Phe Ala Thr Val Val Glu Glu Leu Phe Arg Asp
 85 90 95
 Gly Val Asn Trp Gly Arg Ile Val Ala Phe Phe Glu Phe Gly Gly Val
 100 105 110
 Met Cys Val Glu Ser Val Asn Arg Glu Met Ser Pro Leu Val Asp Asn
 115 120 125
 Ile Ala Leu Trp Met Thr Glu Tyr Leu Asn Arg His Leu His Thr Trp
 130 135 140
 Ile Gln Asp Asn Gly Gly Trp Asp Ala Phe Val Glu Leu Tyr Gly Pro
 145 150 155 160
 Ser Val Arg Pro Leu Phe Asp Phe Ser Trp Leu Ser Leu Lys Thr Leu
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 Gly His Lys
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<212> PRT

<213> Human adenovirus type 5

<400> 4

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Pro Pro Pro Ser His Phe Glu Pro Pro Thr Leu His Glu Leu His Asp
 35           40           45
Leu Asp Val Thr Ala Pro Glu Asp Pro Asn Glu Glu Ala Val Ser Gln
 50           55           60
Ile Phe Pro Asp Ser Val Met Leu Ala Val Gln Glu Gly Ile Asp Leu
 65           70           75           80
Leu Thr Phe Pro Pro Ala Pro Gly Ser Pro Glu Pro Pro His Leu Ser
 85           90           95
Arg Gln Pro Glu Gln Pro Glu Gln Arg Ala Leu Gly Pro Val Ser Met
 100          105          110
Pro Asn Leu Val Pro Glu Val Ile Asp Leu Thr Gly His Glu Ala Gly
 115          120          125
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 130          135          140
Asp Tyr Val Glu His Pro Gly His Gly Cys Arg Ser Cys His Tyr His
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Arg Arg Asn Thr Gly Asp Pro Asp Ile Met Cys Ser Leu Cys Tyr Met
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Arg Thr Cys Gly Met Phe Val Tyr Ser Pro Val Ser Glu Pro Glu Pro
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Glu Pro Glu Pro Glu Pro Glu Pro Ala Arg Pro Thr Arg Arg Pro Lys
 195          200          205
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 245          250          255
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<212> DNA

<213> Human adenovirus type 5

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gcggttttcg agatttttcc cgactctgta atgttggcgg tgcaggaagg gattgactta      240
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gatcttaccg gccacgaggc tggttttcca cccagtgcag acgaggatga agagggtgag      420
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<211> 39

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<212> DNA

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<220>

<223> primer

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<210> 11
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<223> primer

<400> 11
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<223> primer

<400> 13
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<210> 14
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<223> primer

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Thr	Gln	Arg	Thr	Pro	Arg	Lys	Ser	Asn	Leu	Asp	Glu	Glu	Val	Asn	Ile	
				355				360				365				
Ile	Pro	Pro	His	Thr	Pro	Val	Arg	Thr	Val	Met	Asn	Thr	Ile	Gln	Gln	
				370				375				380				
Leu	Met	Met	Ile	Leu	Asn	Ser	Ala	Ser	Asp	Gln	Pro	Ser	Glu	Asn	Leu	
385					390				395				400			
Ile	Ser	Tyr	Phe	Asn	Asn	Cys	Thr	Val	Asn	Pro	Lys	Glu	Ser	Ile	Leu	
				405				410								